Tussock Moth B.E. Notebook

UNITED STATES DEPARTMENT OF AGRICULTURE
FOREST SERVICE
Region 3
517 Gold Avenue, S.W.
Albuquerque, New Mexico 87102

JUL 28 1980

REPLY TO: 3430 Evaluation

SUBJECT: Douglas-fir Tussock Moth

TO: Forest Supervisor, Santa Fe NF

During the week of July 14, several pockets of Douglas-fir tussock moth (DFTM), Orgyia pseudotsugata (McD.)-killed trees were aerially detected on private lands and on a small portion of Forest Service land (Tesuque Ranger District). Enclosed is a map showing the approximate locations of the mortality observed.

On Tuesday, July 22, entomologists Terry Rogers (Forest Insect and Disease Management) and Jim Davis (New Mexico Department of Agriculture) conducted a ground examination to determine the status of the DFTM in these areas. The purpose of this letter is to document the results of their examination.

A visual examination of the remaining host type revealed no sign of DFTM larvae, new egg masses, or current year's defoliation. In addition, old egg masses and cocoon densities were low. Based on these results, we do not expect any additional DFTM defoliation or mortality to occur in these areas in 1981.

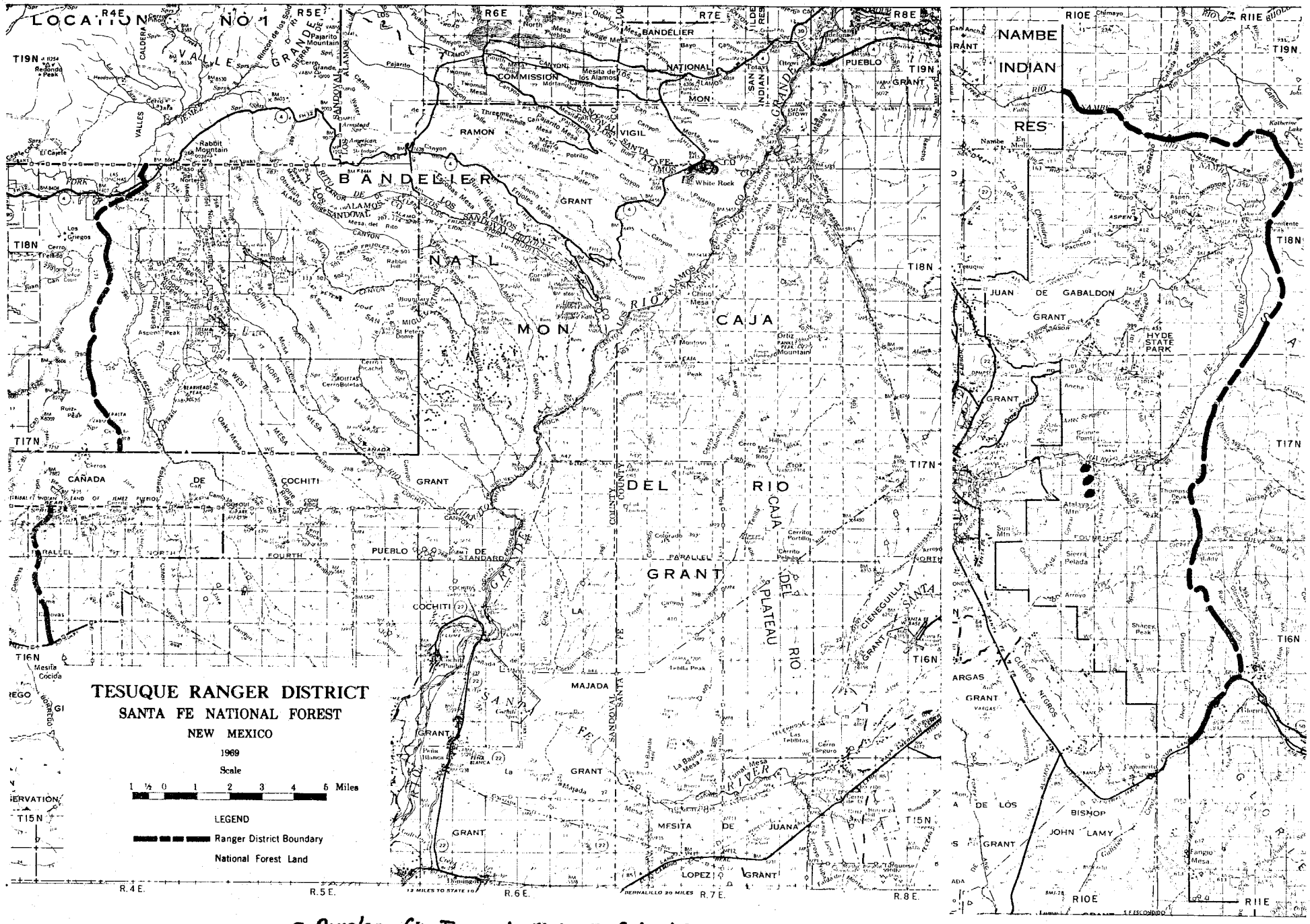
We do not recommend that any pest management action be taken in response to this outbreak.

Don Graham

DONALD P. GRAHAM
Director
Forest Insect and Disease Management

Enclosure

cc: WO
RM
TM, R-3
NMDA (Don Lucht), Las Cruces
State Forester, NM



● Douglas-fir Tussock Moth Defoliation